

300 E. Mineral Ave., Suite 10 Littleton, CO 80122-2631 303/781-8211 303/781-1167 Fax

May 12, 2004

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. HCU 7-34F, 2,039' FNL, 2,040' FEL, SW/4 NE/4 Section 34, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

RECEIVED
MAY 1-3 2004

DIV. OF OIL, GAS & MINING

cc: Diana Whitney, Division of Oil, Gas and Mining Amanda Mart, Bureau of Indian Affairs Carla Christian, Dominion Marty Buys, Buys & Associates, Inc.

FILE COPY

CONFIDENTIAL

Form 3160-3 (December 1990)

SUBMIT IN TRUEL	ICATE*
reverse side)	

orm approved.	
Budget Bureau No.	1004-0136
Expires: December	31, 1991

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001			TMENT OF THE I		t				5. LEASE DESIGNATION A	ND SERIAL NO,
001		BUR	EAU OF LAND MANAG	EMENT					U-79130	
	APPLICA'	TION I	OR PERMIT TO	O DRILI	LOR	DEEPEN			6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
1a. TYPE OF WORK									Ute Indian Trib	
	DRILL	<b>⊠</b>	DEEPEN	П					7. UNIT AGREEMENT NAM	Œ
b. TYPE OF WELL									Hill Creek Uni	
OIL WELL	GAS WELL I∏	OTHER		SINGLE ZONE	177	MULTIPLE ZONE			8. FARM OR LEASE NAME,	WELL NO.
	LZM	OTHER		ZONE	K	ZONE			HCU 7-34F	
2. NAME OF OPERATOR									9. API WELL NO.	
		oration &	Production, Inc.						43-047-3	
3. ADDRESS AND TELE									10. FIELD AND POOL, OR W	•
14	000 Quail Sp	rings Par	kway, Suite 600, Okl	ahoma City	<u>, OK</u>	73134, 405	<del>.749-5</del>	263	Natural Buttes	
4. LOCATION OF WELL At surface	• •	•	lance with any State requirements.*	=		39.9057	/		11. SEC.,T.,R.,M., OR BLK. A	
At proposed prod. zone	2,0	039' FNL	., 2,040' FEL 61553	7 ~SW/4 N	TE/4	-109,648			Section 34,	
			, 2,040' FEL 441795	SW/4 N	IE/4	, ,, ,, ,, ,	<u> </u>		T10S, R20E, S	
14 DISTANCE IN MILE	S AND DIRECTION I	ROM NEARE	ST TOWN OR POST OFFICE*						12. COUNTY OR PARISH	13. STATE
		.73 miles	southeast of Ouray,						<u>Uintah</u>	Utah
15. DISTANCE FROM PR LOCATION TO NEAR			16. NO	O. OF ACRES IN	LEASE				ACRES ASSIGNED	
PROPERTY OR LEAS	E LINE, FT.							1		
(Also to nearest drig. us		_ 584'	10 PP	640 ROPOSED DEPTH	<del>.</del>	····			or cable tools	
18. DISTANCE FROM PR LOCATION TO NEAR	REST WELL,		19. PK	COPOSED DEPTH	1			20. KUTAKY	OK CABLE TOOLS	
DRILLING, COMPLE APPLIED FOR, ON TI		2.0502		9.5002				D.		
21. ELEVATIONS (Show		2,050'		8,500'					otary APPROX. DATE WORK WILL S	START*
(0.101		,								
		_5,275'							October 15, 2004	
23.			PROPOSED CASING A	ND CEMEN	TING PI	ROGRAM				
SIZE OF HOLE	GRADE, SIZE O	F CASING	WEIGHT PER FOOT	SETTING D	ЕРТН			QUANTI	TY OF CEMENT	

#### **Bond Information:**

8-5/8" J-55 LT&C

5-1/2" Mav-80 LT&C

12-1/4"

7-7/8"

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

#### Other Information:

Drilling Plan and Surface Use Plan are attached.

32#

17#

Dominion requests that this complete application for permit to drill be held confidential.

2,000

8,500'

Federal Approval of this Action is Necessary

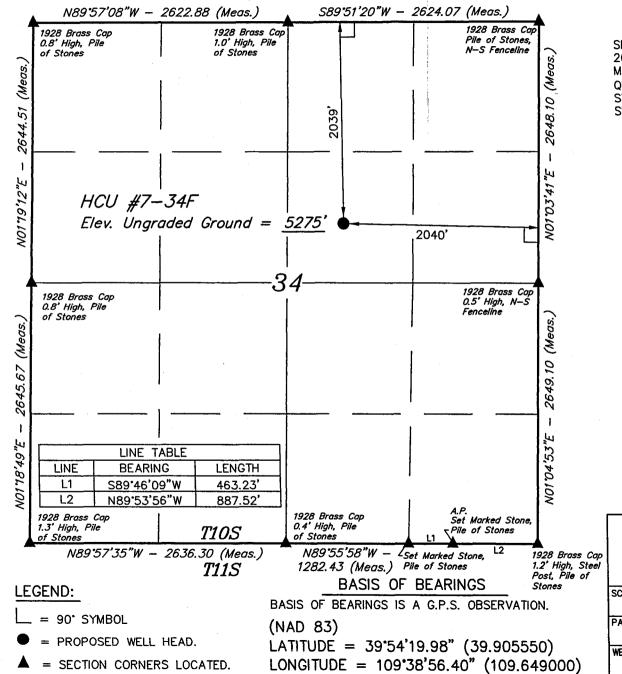
252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan)

160 sacks Lead and 435 sacks Tail (see Drilling Plan)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

SIGNED Don Hamilton	Don Hamilton TITLE	Agent for Dominion	DATE May 12, 2004
(This space for Federal or State office use)			
PERMIT NO. 43-01-3572	8	APPROVAL DATE	
Application approval does not warrant or conditions of APPROVAL, IF ANY:	the the applicant holds legal or	equitable title to those rights in the subject lease w	hich would entitle the applicant to conduct operations thereon
APPROVED BY	TITLE	BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	DATE 05-17-04
		ENVIRONMENTAL SCIENTIST III	
	*See Inc	etructions On Roverse Side	

### T10S, R20E, S.L.B.&M.

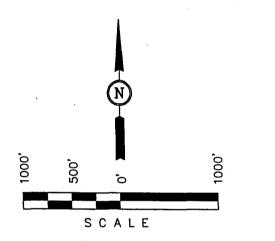


#### DOMINION EXPLR. & PROD., INC.

Well location, HCU #7-34F, located as shown in the SW 1/4 NE 1/4 of Section 34, T10S, R20E, S.L.B.&M. Uintah County Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP)PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 5251 FFFT.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF LUTAH

# UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 10	00'		DATE SURVEYED: 03-09-04	DATE DRAWN: 03-17-04
PARTY B.B.	T.H.	D.R.B.	REFERENCES G.L.O. PLA	λT
WEATHER			FILE	****
COO	L		DOMINION EXP	IR. & PROD INC

#### **DRILLING PLAN**

#### APPROVAL OF OPERATIONS

#### **Attachment for Permit to Drill**

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

HCU 7-34F

2039' FNL & 2040' FEL Section 34-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

### 2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	792
Wasatach Tongue	3,702
Green River Tongue	4,032
Wasatch	4,192
Chapita Wells	5,092
Uteland Buttes	6,292
Mesaverde	7,092

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	792 <sup>-</sup>	Oil
Wasatch Tongue	3.702	Oil
Green River Tongue	4,032*	Oil
Wasatch	4,192	Gas
Chapita Wells	5,092	Gas
Uteland Buttes	6,292	Gas
Mesaverde	7,092	Gas

#### 4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	<u>Grade</u>	Conn.	Top	<u>Bottom</u>	<u>Hole</u>
			J-55 MAV-80		0, 0	2,000° 8,500°	

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

#### **DRILLING PLAN**

#### APPROVAL OF OPERATIONS

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

#### 6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

Depths	Mud Weight (ppg)	Mud System
0' - 2.000'	8.4	Air foam mist, rotating head and diverter
2.000' - 8.500'	8.6	Fresh water/2% KCL/KCL mud system

#### 7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

#### 8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

#### 9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

#### 10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

#### **DRILLING PLAN**

#### APPROVAL OF OPERATIONS

#### 11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

#### **CEMENT SYSTEMS** 12.

#### Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	Cement	
<u>Type</u>	Sacks	Interval	Density	Yield Yield	<u>Volume</u>	<u>Volume</u>	<u>Excess</u>
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix:

Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield:

3.82 cf/sack

11.00 #/gal.

Water requirement:

Slurry weight:

22.95 gal/sack

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield:

1.18 cf/sack

Slurry weight:

Slurry weight:

15.60 #/gal.

Water requirement:

5.2 gal/sack

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield:

1.18 cf/sack

Water requirement: 5.2 gal/sack

15.60 #/gal.

#### c. Production Casing Cement:

- Drill 7-7/8" hole to 8,500'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					<u>Hole</u>	Cement	
<u>Type</u>	Sacks	Interval	Density	Yield	Volume	<u>Volume</u>	<b>Excess</b>
Lead	160	3,7 <del>00'-4,7</del> 00'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,500'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry vield:

3.12 cf/sack

Slurry weight:

11.60 #/gal.

Water requirement:

Water requirement:

17.71 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield:

Slurry weight: 1.75 cf/sack

13.00 #/gal.

9.09 gal/sack

Compressives @ 165°F: 905 psi after 24 hours

#### 13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

October 15, 2004

Duration:

14 Days

#### SURFACE USE PLAN

#### CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator:

**Dominion Exploration & Production** 

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

HCU 7-34F

2039' FNL & 2040' FEL Section 34-10S-20E Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.9

The onsite inspection for the referenced well was conducted on Thursday, April 29, 2004 at approximately 10:30 am. In attendance at the onsite inspection were the following individuals:

Alvin Ignacio Manue Myore

**Trevor Hoopes** 

Harley Jackson

Erik LaRose

Don Hamilton

**Brandon Bowthorpe** 

Tribal Representative Tribal Technician

Licensed Land Surveyor

Surveyors Hand

Foreman Foreman

Permitting Agent

Ute Indian Tribe

Uintah & Ouray Agency - BIA

Uintah Engineering and Land Surveying Uintah Engineering and Land Surveying

Jackson Construction

LaRose Construction
Buys & Associates, Inc.

#### 1. Existing Roads:

- a. The proposed well site is located approximately 12.73 miles southwest of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance is necessary to access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing federal unit boundary.

#### 2. Planned Access Roads:

- a. From the existing gravel surfaced, Dominion maintained road a minor reroute around the HCU 7-34H pad is proposed. The reroute will include approximately 300' of new access around the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed reroute road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the reroute road is only 300' long and adequate site distance exists in all directions.
- f. No culverts are anticipated at this time. Adequate drainage structures will be incorporated into the remainder of road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u> (1989).
- -k. The operator will be responsible for all maintenance of the access road including drainage structures.

#### 3. Location of Existing Wells:

a. Following is a list of existing wells within a one mile radius of the proposed well:

i.	Water wells	None
ii.	Injection wells	None
iii.		None
iv.	Drilling wells	None
v.	Temp. shut-in wells	None
vi.	Producing wells	5
vii.	Abandon wells	1

b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

#### 4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the east side of the well site and traverse east to the existing 4" pipeline corridor.
- i. Additionally, the existing 4" pipeline presently crosses the proposed pad and will require reroute around the pad.
- j. The gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 350' is associated with this well.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

#### 5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

#### 6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

#### 7. <u>Methods of Handling Waste Disposal:</u>

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the south side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, an application for approval of a permanent disposal method and location will be applied for in accordance with Onshore Order #7.

- 1. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

#### 8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

#### 9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the southeast.
- c. The pad and road designs are consistent with BLM and Tribal specification
- d. A pre-construction meeting with a company representatives, contractors, Tribal representatives and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig-availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

#### 10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BIA. The BIA recommended seed mix will be detailed within their approval documents.

#### 11. Surface and Mineral Ownership:

- a. Surface Ownership Ute Indian Tribe under the management of the Bureau of Indian Affairs Uintah and Ouray Agency, P.O. Box 130, 988 South 7500 East, Ft. Duchesne, Utah 84026
- b. Mineral Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

#### 12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
  - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
  - No drainage crossings that require additional State or Federal approval are being crossed.

#### 13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

#### Certification:

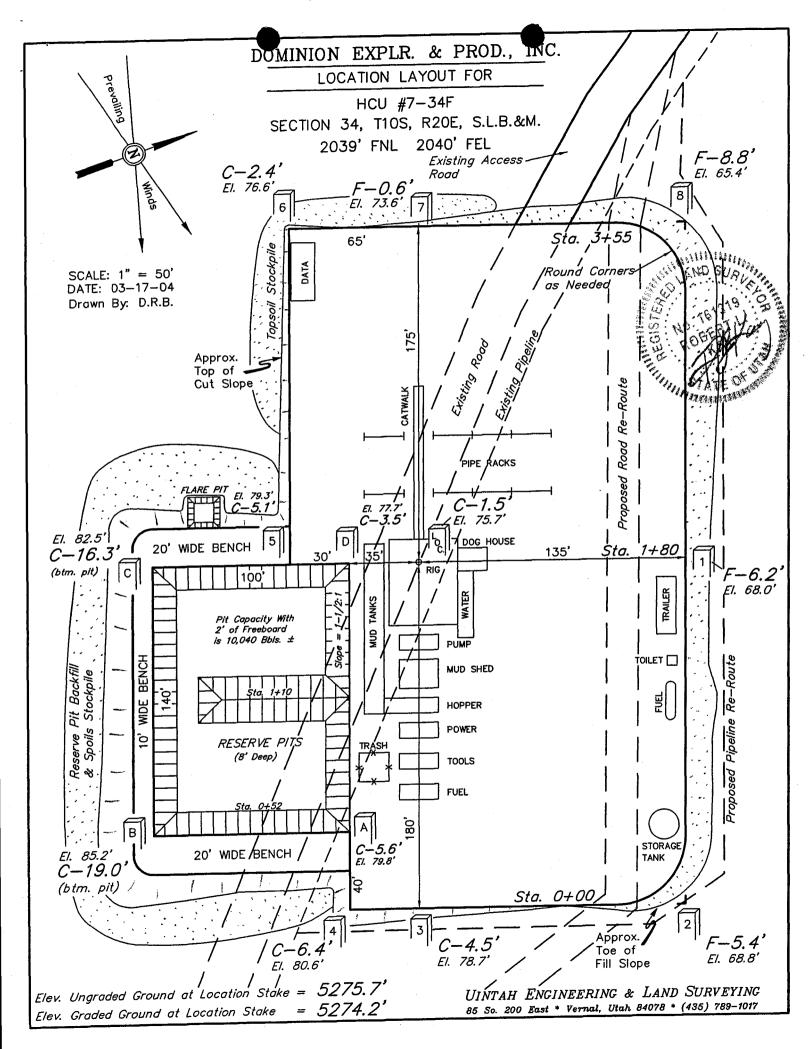
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

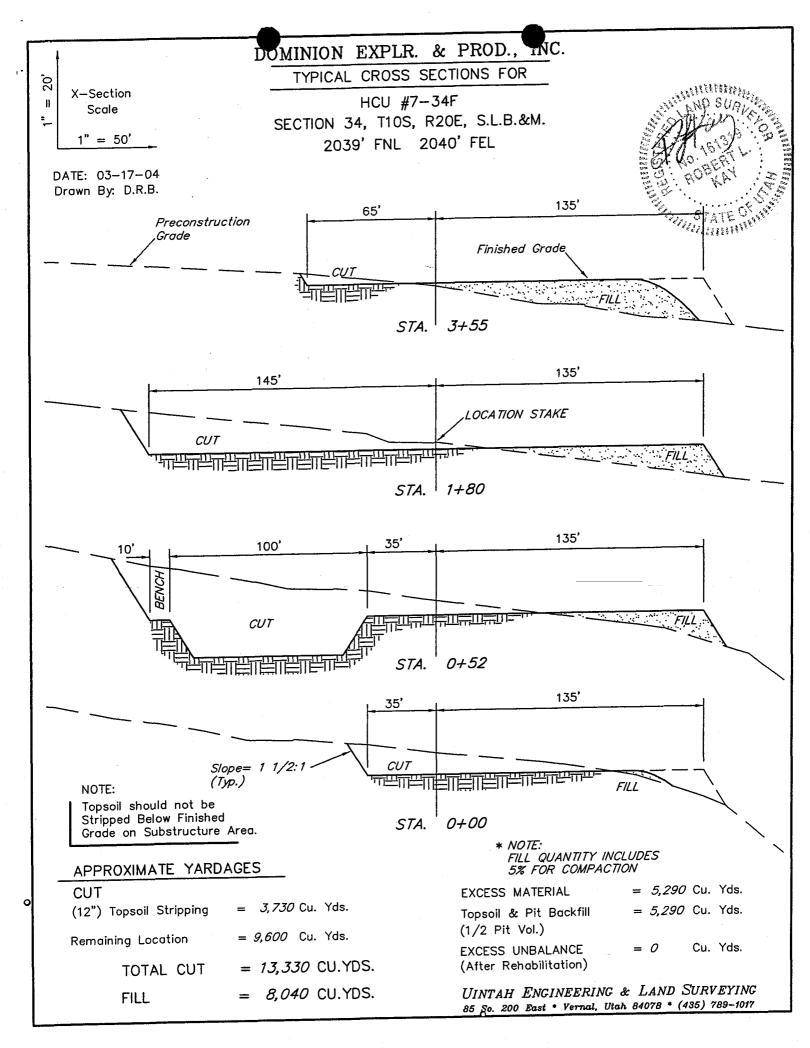
Signature:	Don	Hamilton	Date: <u>5-12-04</u>

## DOMINION EXPLR. & PROD., INC. HCU #7-34F SECTION 34, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 13.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 300' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.8 MILES.





# DOMINION EXPLR. & PROD., INC.

HCU #7-34F LOCATED IN UINTAH COUNTY, UTAH SECTION 34, T10S, R20E, S.L.B.&M.

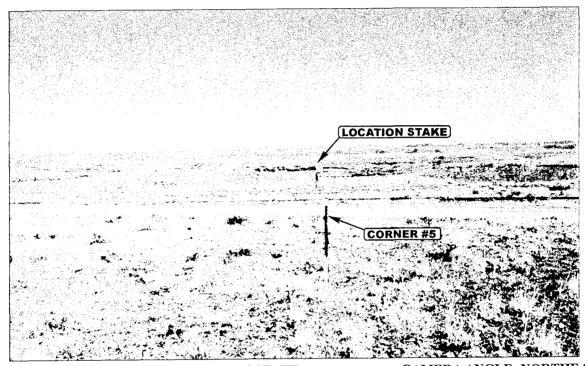


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

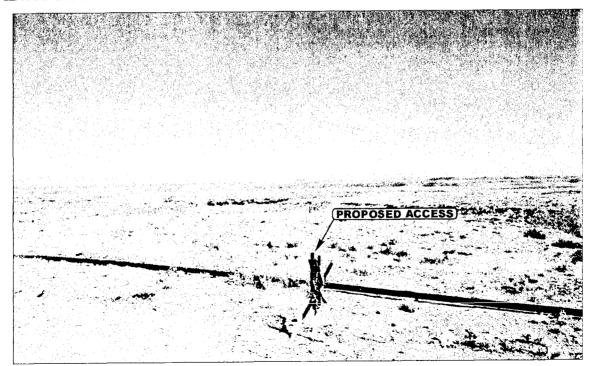


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: NORTHERLY** 



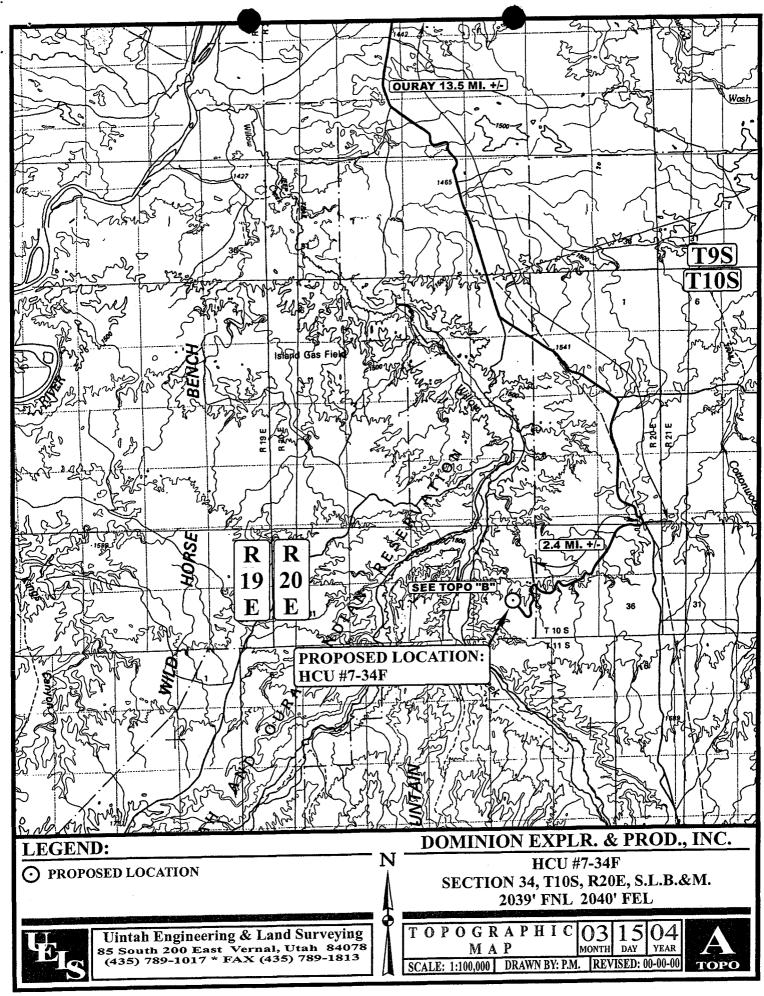
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

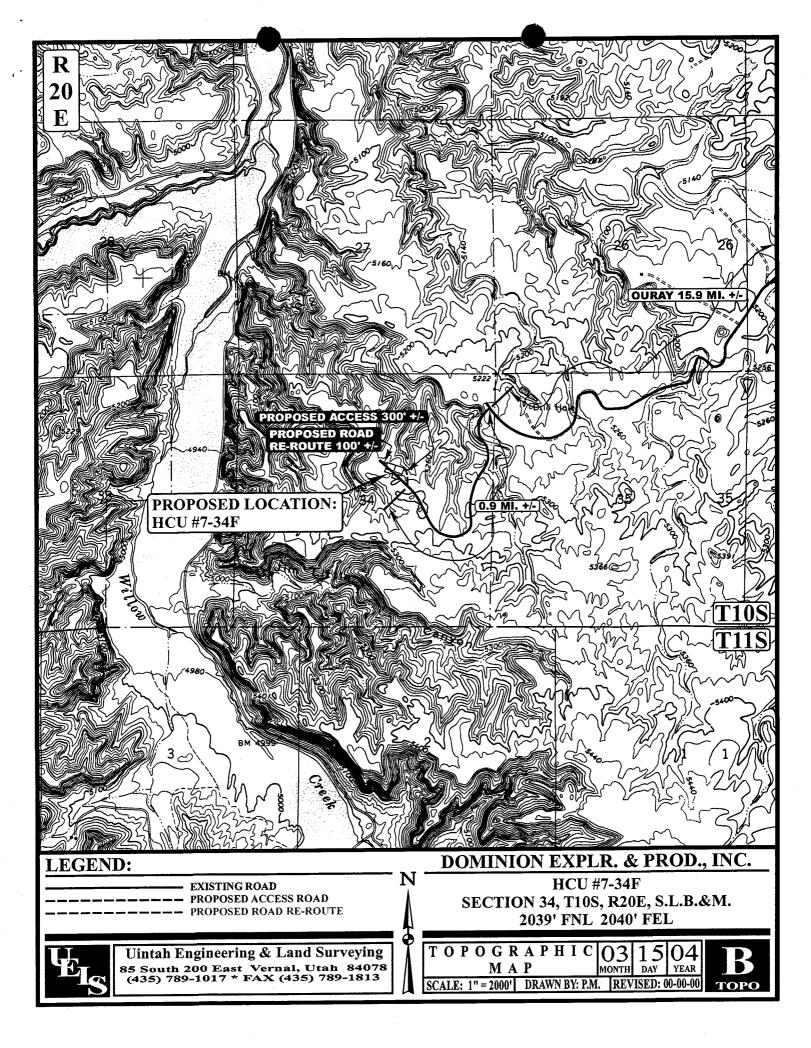
LOCATION PHOTOS

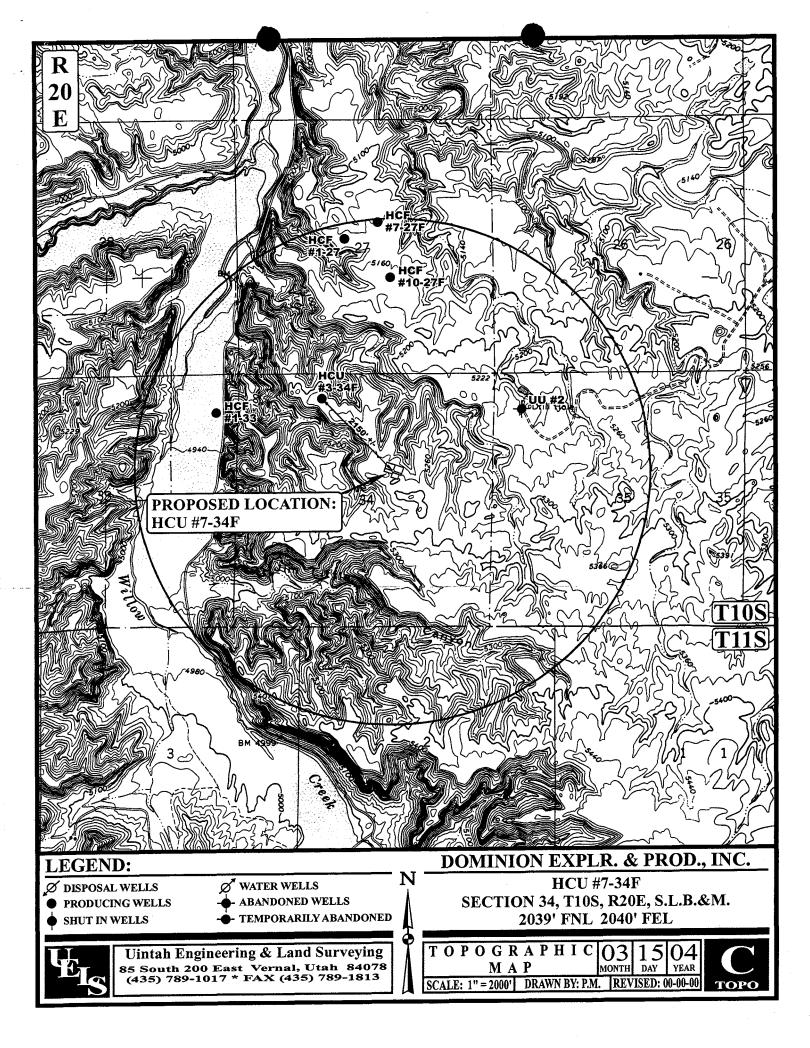
O3 15 04 MONTH DAY YEAR

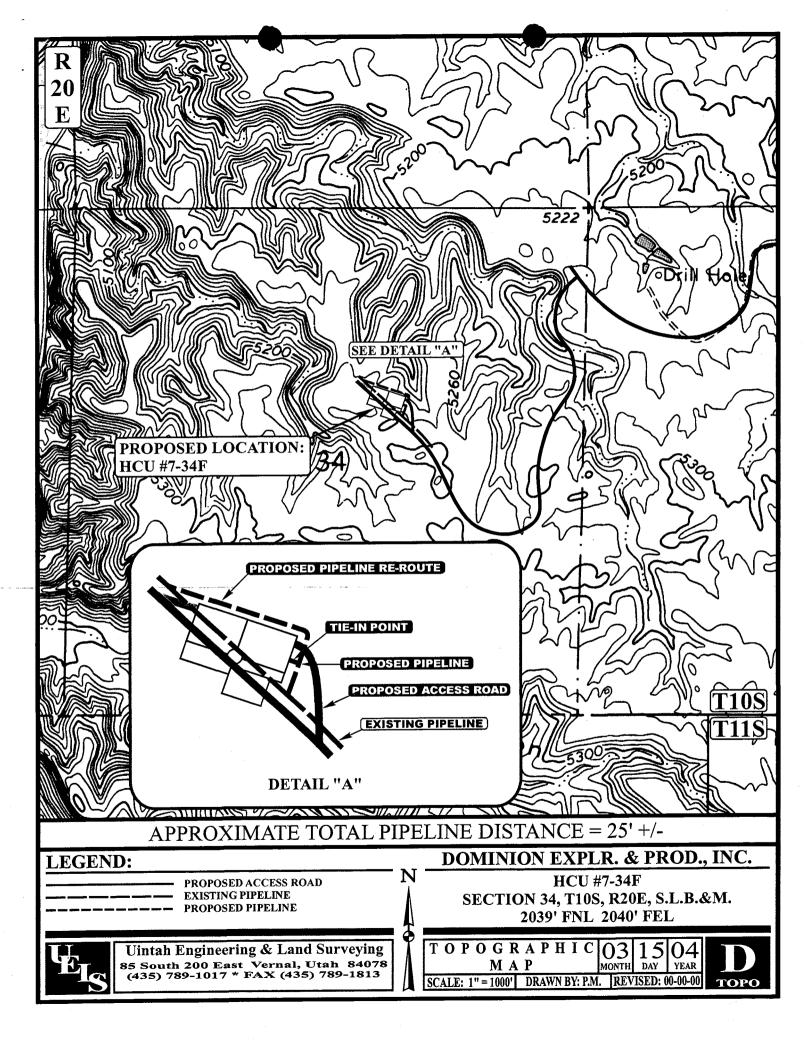
РНОТО

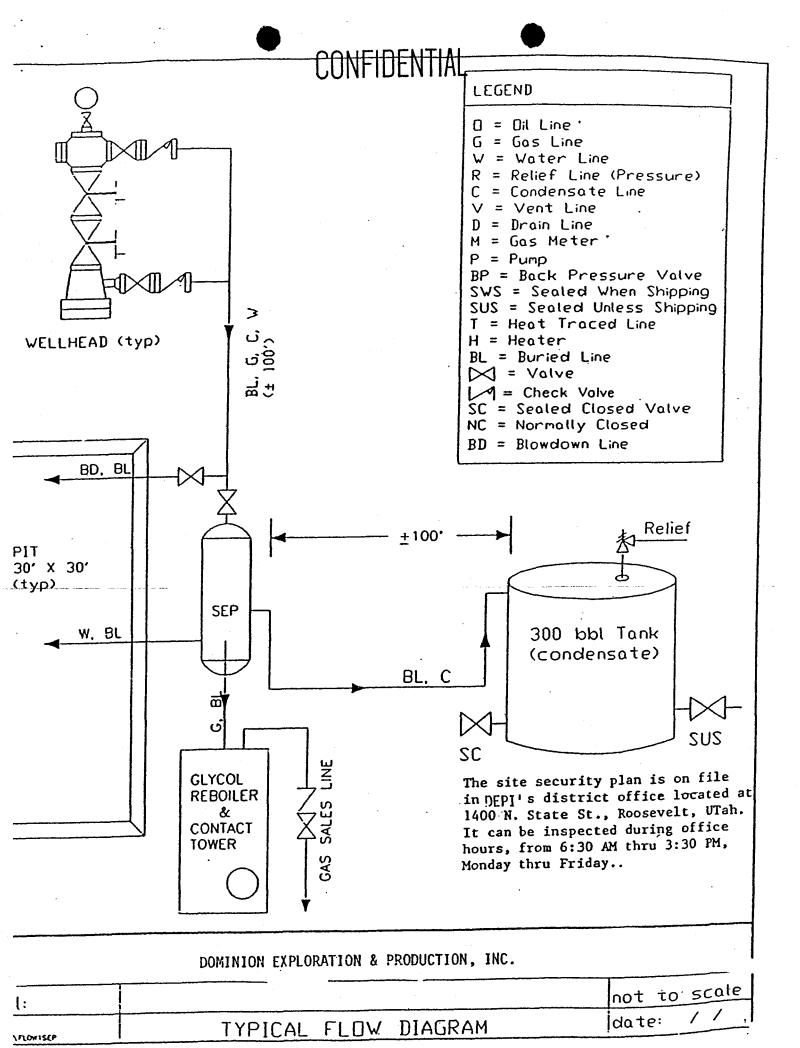
TAKEN BY: B.B. DRAWN BY: P.M. REVISED: 00-00-00



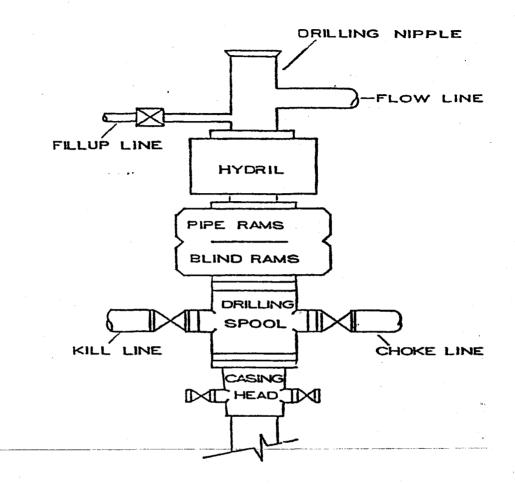




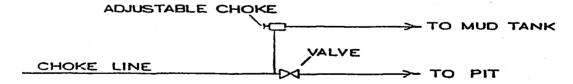




### BOP STACK

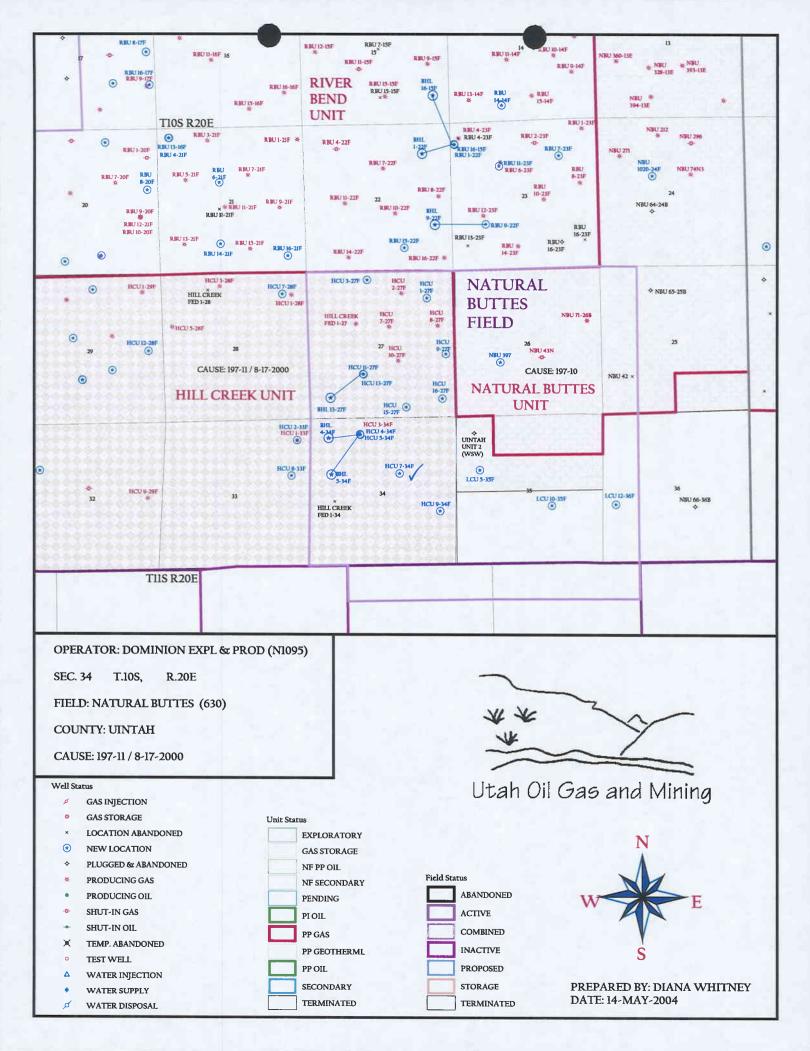


### CHOKE MANIFOLD



# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/2004	API NO. ASSIGNED: 43-047-35728
WELL NAME: HCU 7-34F  OPERATOR: DOMINION EXPL & PROD ( N1095 )  CONTACT: DON HAMILTON  PROPOSED LOCATION:  SWNE 34 100S 200E  SURFACE: 2039 FNL 2040 FEL  BOTTOM: 2039 FNL 2040 FEL  UINTAH  NATURAL BUTTES ( 630 )  LEASE TYPE: 1 - Federal  LEASE NUMBER: U-79130  SURFACE OWNER: 2 - Indian  PROPOSED FORMATION: MVRD  COALBED METHANE WELL? NO	PHONE NUMBER: 435-650-1886  INSPECT LOCATN BY: / /  Tech Review Initials Date  Engineering  Geology  Surface  LATITUDE: 39.90571  LONGITUDE: 109.64836
RECEIVED AND/OR REVIEWED:   ✓ Plat  ✓ Bond: Fed[1] Ind[] Sta[] Fee[]  (No. 76S630500330 )  N Potash (Y/N)  ✓ Oil Shale 190-5 (B) or 190-3 or 190-13  ✓ Water Permit  (No. 43-10447 )  N RDCC Review (Y/N)  (Date: )  NB Fee Surf Agreement (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit HILL CREEK  R649-3-2. General     Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-3. Exception  Drilling Unit     Board Cause No: 199-11     Eff Date: \$-17-2000     Siting: Suspends General Sting  R649-3-11. Directional Drill
STIPULATIONS:  1- fideral approve  7- DIL SHA	D ALE



002

### **United States Department of the Interior**

#### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

May 14, 2004

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2004 Plan of Development Hill Creek Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Hill Creek Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ MesaVerde)

43-047-35724 HCU 16-27F Sec 27 T10S R20E 0638 FSL 0505 FEL 43-047-35725 HCU 9-27F Sec 27 T10S R20E 2260 FSL 0378 FEL 43-047-35726 HCU 15-27F Sec 27 T10S R20E 0330 FSL 1814 FEL 43-047-35727 HCU 9-34F Sec 34 T10S R20E 1922 FSL 0570 FEL 43-047-35728 HCU 7-34F Sec 34 T10S R20E 2039 FNL 2040 FEL

Our records indicate the 9-27F is closer than 460 feet from the Hill Creek Unit boundary.

We have no objections to permitting the wells so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

bcc: File - Hill Creek Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:5-14-04



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

May 17, 2004

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re:

Hill Creek Unit 7-34F Well, 2039' FNL, 2040' FEL, SW NE, Sec. 34, T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35728.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.					
Well Name & Number	Hill Creek Unit 7-34F					
API Number:						
Lease:	U-79130					
Location: <u>SW NE</u>	Sec. 34	<b>T.</b> 10 South	<b>R.</b> <u>20 East</u>			

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

SUBMIT IN TRIPLICATE\* (Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991

0 0 6 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						5. LEASE DESIGNATION AT U-79130	ND SERIAL NO.			
APPLICATION FOR PERMIT TO DRILL OR DEEPEN					6. IF INDIAN, ALLOTTEE O	R TRIBE NAME				
la. TYPE OF WORK					Ute Indian Tril					
	DRILL 🗓	DEEP	EN						7. UNIT AGREEMENT NAM	
b. TYPE OF WELL									Hill Creek Uni 8. FARM OR LEASE NAME,	
OIL OIL	L GAS SINGLE MULTIPLE						HCU 7-34F	WELL NO.		
2. NAME OF OPERATOR									9. API WELL NO.	
	ominion Exploration &	Production, Inc.	; <u>.                                    </u>						43.047.3	
3. ADDRESS AND TELE	PHONE NO.								10. FIELD AND POOL, OR V	VILDCAT
14	000 Quail Springs Par	kway, Suite 600	, Okla	homa City,	OK	73134, 405	-749-52	63	Natural Buttes	
4. LOCATION OF WELL At surface	(Report location clearly and in accord		ements.*)						11. SEC.,T.,R.,M., OR BLK. A	
At proposed prod. zone	2,039' FNL	., 2,040' FEL		SW/4 N	E/4				Section 34,	
		, 2,040' FEL		SW/4 N	E/4				T10S, R20E, S	LB&M
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  12. COUNTY OR PARISH 13. STA					13. STATE					
		southeast of Ou				·			Uintah	Utah
15. DISTANCE FROM PROPOSED*  LOCATION TO NEAREST  16. NO. OF ACRES IN LEA				EASE			17. NO. OF ACRES ASSIGNED TO THIS WELL			
PROPERTY OR LEAS				C10						
(Also to nearest drig. unit line, if any) 584'		640 19. PROPOSED DEPTH			40 acres					
LOCATION TO NEAR	REST WELL,		15.110	OI OBED DEI III			1	20. ROTAL	KI OKCIMEE TOOLS	
DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,050' R				Rotary						
21. ELEVATIONS (Show				2. APPROX. DATE WORK WILL S	START*					
	5 775	CD							October 15, 2004	
5,275' GR October 15, 2004 PROPOSED CASING AND CEMENTING PROGRAM										
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FO	TC	SETTING DE	PTH			QUAN	TITY OF CEMENT	
12-1/4"	12-1/4" 8-5/8" J-55 LT&C 32#			2,000'		252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan			rilling Plan)	
7-7/8"	7/8" 5-1/2" May-80 LT&C 17#			8,500'		160 sacks Lead and 435 sacks Tail (see Drilling Plan)				
Bond Information:										
	Bond coverage is	provided by Tra	velers	Casualty a	nd Su	rety Company	of Am	erica, E	30nd #76S 63050 0330	)

#### Other Information:

Drilling Plan and Surface Use Plan are attached.

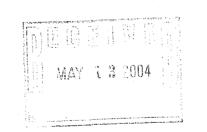
Dominion requests that this complete application for permit to drill be held confidential.

RECEIVED

AUG 1 1 2004

DIV. OF OIL, GAS & MINING

CONFIDENTIAL



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

SIGNED Don Hamilton Don Hamilton TITLE	Agent for Dominion	May 12, 2004
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATENOTI	CE OF APPROVAL
Application approval does not warrant or certify that the applicant holds legal of CONDITIONS OF LAPROVAL, IF ANY.  APPROVED BY COLUMN DESCRIPTION OF THE PROVED BY COLUMN DESCRIPTION OF THE PROVIDED TITLE.	or equitable title to those rights in the subject lease Assistant Field Manager Mineral Resources	which would entitle the applicant to conduct operations thereon

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

044939971

COAs Page 1 of 8 Well No.: HCU 7-34F

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Dominion Exploration &amp; Production Inc.</u>
Well Name & Number: HCU 7-34F
API Number: 43-047-35728
Lease Number: UTU - 79130
Location: SWNE Sec. 34 TWN: 10S RNG: 20E
Agreement: HILL CREEK UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8 Well No.: HCU 7-34F

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. DRILLING PROGRAM

#### 1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands encountered while drilling to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

COAs Page 3 of 8 Well No.: HCU 7-34F

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Wasatch Formation, identified at  $\pm$  4,261 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

#### 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 8 Well No.: HCU 7-34F

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

COAs Page 5 of 8 Well No.: HCU 7-34F

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office.

All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 7 of 8 Well No.: HCU 7-34F

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Dominion Exploration and Production, Inc. (Dominion) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Dominion personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Dominion employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Dominion employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Dominion will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Dominion shall receive written notification of authorization or denial of the requested modification. Without authorization, Dominion will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Dominion shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A corridor ROW, 30 feet wide and 103 feet long, shall be granted by BIA for the pipeline and for the new access road. Existing pipelines would be rerouted to the edge of the pad and existing roads would be rerouted across the pad, all within the authorized area for the pad disturbance. The constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Dominion will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

COAs Page 8 of 8 Well No.: HCU 7-34F

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Dominion will implement "Safety and Emergency Plan" and ensure plan compliance.

Dominion shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Dominion employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Dominion will control noxious weeds on the well site and ROWs. Dominion will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Dominion will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

(August, 1999) · UNITED TATES	FORM APPROVED
DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT	OMB No. 1004-0135
DOIGHTO OF BAILD MANAGEMENT	Expires: November 30, 2000  5. Lease Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS	U-79130
Do not not this forms for many sole to July and	
abandoned well. Use Form 3160-3 (APD) for such proposals	s.
Stabytat Isannius (22012 - Outer Bragaethus (62014) and	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well	Hill Creek Unit
Oil Well X Gas Well Other	8. Well Name and No.
2. Name of Operator	HCU 7-34F
Described Fourty of London 1 of 1 to	9. API Well No.
Dominion Exploration & Production, Inc.  3a. Address Suite 600   3b. Phone No. (incl.)	42.047.05700
	· · · · · · · · · · · · · · · · · · ·
14000 Quail Springs Parkway, OKC, OK 73134 (405) 749-52 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	<del></del>
• • •	Natural Buttes
2039' FNL & 2040' FEL, SW/NE Sec. 34-10S-20E	11. County or Parish, State
	Uintah, UT
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	NOTICE, REPORT OR OTHER DATA
TYPE OF SUBMISSION TYPE	E OF ACTION
X Notice of Intent Acidize Deepen	Production (Start/Resume) Water Shut-Off
Altering Casing Fracture Treat	Reclamation Well Integrity
Subsequent Report Casing Repair New Construction	Recomplete X Other
Change Plans Plug and Abandon	Temporarily Abandon APD Expiration.
Final Abandonment Notice Convert to Injection Plug Back	Water Disposal
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimate if the proposal is to deepen directionally or recomplete, horizontally, give subsurface locations Attach, the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations If the operation results in a multiple completion testing has been completedFinal Abandonment Notices shall be filed only after all requirent determined that the site is ready for final inspection.)	s and measured and true vertical depths of all pertinent markers and zones.  BLM/BIA Required subsequent reports shall be, filed within, 30 days on or recompletion, in a new interval, a Form, 3160-4 shall be, filed once ments, including reclamation, have been completed, and the operator has
The state APD for this well expires May 17, 2005. Dominon is here	eby requesting a one year extension.
Annroyed by the	. • • • • • • • • • • • • • • • • • • •
Approved by the Utah Division Ale	garantee and the second of the
Oil, Garage	
	OFY SENT TO OPERATOR
Date: QS -QS -QS	H Data: 5-9-00
By:	knillelar elko
-11-13-14	
14. I hereby certify that the foregoing is true and correct	The state of the s
Name (Printed/Typed)	1
Carla Christian	Title Regulatory Specialist
Signature Coula Christian	Date 05/02/2005
TO A CONTROL OF THE STREET STATE OF STATE	DECONDUCTION DESIGNATION OF THE PROPERTY OF TH
Approved by	Title Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any per	

Form 3160-5

MAY 0 6 2005

# Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

43-047-35728

API:

Well Name: HCU 7-34F Location: Section 34-10S-20E, 2039' FNL & 2040' FEL Company Permit Issued to: Dominion Exploration & Production, Inc. Date Original Permit Issued: 5/17/2004
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes⊠No□
Coula Coustian 5/3/2005 Signature Date
Title: Regulatory Specialist
Representing: Dominion Exploration & Production, Inc.

RECEIVED MAY 0 6 2005

Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF DEPARTMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

Lease Serial No.

					=:	<del></del>		-VVIIIE	III E III II	1		U-791	30
1a. Type of	Well (	Oil Well X	Gas Well	Dry O	ther			COM	18-		Indian, Allo	ottee or Tr	ibe Name
b. Type of	Completion:	New Wel	l Work	Over	Deepe	en 🔲	Diff.Res	ivr.					
		Other		_		maniye.				7. U		-	Name and No.
2. Name of	Operator										· · · · · · · · · · · · · · · · · · ·	lill Creel	
	•	tion & Prodι	otion Inc							8. L	ease Name		
3. Address	ion Explora	uon & Produ	iction, inc.		· · · · · · · · · · · · · · · · · · ·							HCU 7	7-34F
	ne licue en	ringe Darkw	ay - Ste. 600	0 066 0	NH. OK.	70404	3a. Pho	ne No. (include		9. A	Pi Well No.		
4. Location	of Well (Repor	t location clearly	and in accorda	once with Fod	leral require	/3134		405-749-13	300	-		3-047-3	
At surfac	•				iciai requir		~ ~ · ·			1	ield and Po	•	oratory
Atsunac	20	39' FNL & 2	040' FEL, S'	W NE		HE(	シヒ	VED			latural Bi ec., T.,R.,M		<del></del>
At top pro	od. Interval rep	orted below				CED	2 4				urvey or Are	,	
						JEP	23	2005			ounty or Pa		34-10S-20E 13. State
At total d	epth				n	N 05 011				1	lintah		UT
14. Date Spu	ıdded	15. Date T	.D. Reached	16	Date Cor	npleted	<del>, GAS</del>	& MINING		<del> </del>	evations (D	F RKR F	
7/11/2	2005		3/5/2005			IX.				,	oradono (E		, ,
							Ready t	to prod. 8	/17/2005	1		5275' (	<i>3</i> L
18. Total Dep		8046'	19. Plug Back			7944'	12	20. Depth Bridg	e Plug Set:	MD	·	······································	
	TVD		<u> </u>	T∨	טי					TVD			
21. Type Elec			Run (Submit co <sub>l</sub>				22. V	Vas well cored	2 X No		Yes	(Submi	it analysis)
			Compensat		_		V	Was DST run?	XNo		Yes	-	it report)
			ay/Caliper	Cement B	ond Log		l t	Directional Surv	ey?	X No	,	¬∟`	Submit copy)
23. Casing an	nd Liner Record	(Report all stri	ng set in well)							SATURAL	<del></del>	and s	
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (N	(ID) Stag	ge Cementer Depth	, ,,	o. of Sks &	Slurry Vol.	Cer	nent Top*		Amount Pulled
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24. Tubing Re												T	144 14 14 14 14 14 14 14 14 14 14 14 14
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25. Producing			· <u>-</u>			erforation Re	cord						
A) Mesaver	ormation de	<del></del>	Тор 7474'	7569'		Perforat		rval	Size	No.	Holes	Per	f.Status
B)	-		7474	7509	14/4	- 80, 7536-	69			7	72		Open
C)									<del></del>				
D)											-+		
E)													
27. Acid, Fract	turo Trootmont	Coment Cour											<del>"</del>
De	epth Interval	, cement sque	eze, Etc.			<del></del>	Amo	ount and Type o	f Material				
7474' - 756	9' F	rac w/80,647	# 20/40 Ottav	va sd., w/36	34.1 mscf	of N2 and	703 bb	Is of YF 120	ST.			······	
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	Date	Tested	Production	1	MCF	BBL		Corr. API	Gravity	1			
8/17/2005 Choke	9/19/2005 Tbg.Press.		24 Hz	0	809		0					Flowir	ng
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28a. Produc	tion - Interval B	<del></del>			003		<u> </u>	<del></del>	<del> </del>		Produ	cing	
Date First Produced	Test Date	Hours Tested			Gas	Water		Oil Gravity	Gas	Prod	uction Metho	d	
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28b Produc	tion teteral C				<del></del>							
Date First	tion - Interval C	Hours	IT		10	100.	1200					
Produced	Date	Tested	Test Production	Oil BBL	Gas MCF	Water BBL		I Gravity Production P		Production Meth	nod	
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28c. Produc	tion - Interval D	.l.,	1	L	<u> </u>				L			
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gr	ravity	Gas	Production Meth	od	
Produced	Date	Tested	Production —	BBL	MCF	BBL	Corr.		Gravity Production Wethoo			
Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:0 Ratio	Gas:Oil Well Status Ratio				
29. Dispostion	of Gas (Sold, use	ed for fuel, vente	ed, etc.)	<u> </u>	L		!			·····		
30. Summary	of Porous Zones	Include Aquifers	۸٠		<del></del>		la.	4. Farmati	on (1 on) \$4 od on		· · · · · · · · · · · · · · · · · · ·	
Show all in	nportant zones of ding depth interva	porosity and cor	tents thereo	f: Cored inte	ervals and all dri owing and shut-i	II-stem n pressures	3	i. romau	on (Log) Markers	i		
Formation	on To	op E	Bottom	ı	Descritpion, Con	tents, etc.			Name		Top Meas. De	
32. Additional re	emarks (include p	lugging procedu	re)				0 0 0		Vells Buttes		3780' 4120' 4262' 5142' 6415' 7031'	5901
3. Circle enclos	sed attachments:	· · · · · · · · · · · · · · · · · · ·					<del>.</del> .					
1. Electrica	al/Mechanical Log	s (1 full set rea'r	t)	2 Gani	ogic Report	סח פ	T Repor	4	4. Directional Su	ID (OV		
Electrical/Mechanical Logs (1 full set req'd)     Sundry Notice for plugging and cement verification					Analysis	7. Oth	•		4. Directional St	iivey		
4. I hereby cert	ify that the forego	ing and attached	I information	is complete	and correct as d	letermined from	ı all avai	lable recor	ds (see attached	instructions)*	: = = = = = = = = = = = = = = = = = = =	<del></del>
Name (pleas	se print)	Carla Christia	an .			Titl	e	Regula	tory Specialis	st	· · · · · · · · · · · · · · · · · · ·	
Signature	la	va W	wsti	<u>~~</u>	<b></b> _	Dat	te	Septem	ber 20, 2005	<u> </u>		
itle 18 U.S.C. S ny false, fictitiou	ection 1001 and 1 is or fradulent state	Fitle 43 U.S.C. Stements or repre	ection 1212, sentations as	make it a cr s to any mat	ime for any pers ter within its juris	on knowingly a sdiction.	nd willful	lly to make	to any departme	ent or agency of	f the United States	

♥ U.S. GPO: 1999-573-624

# UNITED TATES DEPARTMENT COTHE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
,	OMB No. 1004-0135
E	xpires: November 30, 2000

5. Lease Serial No.

		J. Lease Bellai No.	
SUNDRY NOTICES AND REPORTS ON WELLS		U-79130	
Do not use this form for proposals to drill or to re-enter an		6. If Indian, Allottee or Tribe Na	me
abandoned well. Use Form 3160-3 (APD) for such proposals	S.		
SUBMITTALIS SUBMITTANTENERALCANDE COntra distintations on reverses in	C. 18	7. If Unit or CA/Agreement, Nan	ne and/or No.
1. Type of Well		Hill Crook Unit	
Oil Well X Gas Well Other	mark st. t	Hill Creek Unit  8. Well Name and No.	
2. Name of Operator	1111	HCU 7-34F	
Dominion Exploration & Production, Inc.		9. API Well No.	
3a. Address Suite 600 3b. Phone No. (incl	ude area code)	43-047-35728	
14000 Quail Springs Parkway, OKC, OK 73134 (405) 749-53	•	10. Field and Pool, or Explorator	y Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Natural Buttes	
2039' FNL & 2040' FEL, SW/NE. Sec. 34-10S-20E		11. County or Parish, State	
		Uintah, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	NOTICE, REPO	ORT OR OTHER DATA	
TYPE OF SUBMISSION TYPE	E OF ACTION		
Notice of Intent Acidize Deepen	Production (S	art/Resume) Water Shut-Off	
Altering Casing Fracture Treat	Reclamation	Well Integrity	
X Subsequent Report Casing Repair New Construction	Recomplete	X Other	
Change Plans Plug and Abandon	Temporarily A		liono
Final Abandonment Notice Convert to Injection Plug Back			ions.
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimate the proposed in to do not directly as a second to be a second to the proposed in the door or directly as a second to be a second to the proposed in the door or directly as a second to be a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed in the door or directly as a second to the proposed to the door or directly as a second to the door or directly	. Water Disposa		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completic testing has been completed. Final Abandonment Notices shall be filed only after all requirer determined that the site is ready for final inspection.)  Spud well 7/11/05. 7/14/05 ran 52 jts. 8 5/8", 32#, J-55 csg., set @ yld., tailed w/200 sks Class G, 15.8 ppg, 1.15 yld., top off thru 200	BLM/BIA. Requirence or recompletion in nents, including recl	ed subsequent reports shall be filed a new interval, a Form 3160-4 samation, have been completed an	d within 30 days shall be filed once d the operator has
A Theraby cartify that the Greening in the and and			
4. I hereby certify that the foregoing is true and correct  Name (PrintedTyped)	1		<del></del>
Carla Christian	Title	Regulatory Specialist	
Signature Coulor Charles	Date	07/20/2005	
RATE THIS SPACE FOR FEDERAL OR STATE			
Approved by	Title		nitrollikus pinistelleri dasi Samud Kesalikus.
Conditions of approval, if any, are attached. Approval of this notice does not warrant or	Title		Date
vhich would entitle the applicant to conduct operations thereon.	Office		
itle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any per Jnited States any false, fictitious or fraudulent statements or representations as to any mat	son knowingly an ter within its jurisc	d willfully to make to any depar	tment or agency of the

RECEIVED
JUL 2 6 2005

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

#### **ENTITY ACTION FORM**

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state OK

zip 73134

Phone Number: \_(405) 749-1300

Well 1

API Number	Well	Name 40 Page 1	QQ	Sec	Twp	Rng	County
43-047-35728	HCU 7-34F		SWNE	34	108	20E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Dai	te :		tity Assignment Effective Date
*B	99999	12829	7	/11/200	5	7	7/28/05

Comments: MURD = WSM VD

CONFIDENTIAL

Well 2

API Number	Well N	QQ	QQ Sec Twp			Rng County			
Action Gode	Current Entity Number	New Entity Number	\$	Spud Date			Entity Assignment Effective Date		
Comments:	L					<u> </u>			

Well 3

API Number	Well	Name 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	pud Dat	θ		tity Assignment Effective Date
omments:							

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Regulatory Specialist Title

Signature

Carla Christian

Name (Please Print)

7/20/2005 Date

JUL 2 6 2005

From: Dominion E&P 94057496657 To: Utah Division of Oil, Gas & Mining

Date: 8/10/2005 Time: 2:39:32 PM

Page 1 of 3

FACSIMILE COVER PAGE

To:

Sent:

Utah Division of Oil, Gas & Mining

8/10/2005 at 1:57:22 PM

From:

g

Pages: 3 (including Cover)

HCU 7-34F 43-041-35128 Subject: 105 R20E 5-34

CONFIDENTIAL

RECEIVED AUG 1 0 2005







# WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME: HCU 7-34F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

LOCATION: 2039' FNL 2040' FEL SEC 34 T 10S R 20E

COUNTY & STATE: UINTAH

AFE#: 0502069

CONTRACTOR:

WI %: 100.00

API#: 43-047-35728

PLAN DEPTH: 8,150

Event No: 1

SPUD DATE: 07/11/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: MESAVERDEWASATCH

EVENT DC: \$529,207.00

EVENT TC: \$529,207.00

WELL TOTL COST: \$535,054

**REPORT DATE: 07/15/05** 

MD: 2.250

**EVENT CC: \$0.00** 

TVD: 2,250

DAYS: MW: VISC:

DAILY: DC: \$179,144.00

CC: \$0.00

TC:\$179,144.00

CUM: DC: \$179,144.00

CC: \$0.00

TC: \$179,144.00

DAILY DETAILS: MIRU BILL JRS #6. SPUD WELL @ 12:00PM ON 7-11-05. DRILL 2250' OF 12:25" HOLE. RUN 52 JT'S 8.625" 32# J-55 CSGN. SET@ 2224'. CEMENT W/ 250 SKS LEAD MIXED @ 11.0 PPG & 3.82 YLD. THEN 200 SKSTAIL MIXED

@ 15.8 PPG & 1.15 YLD. THEN TOP OFF THRU 200' OF 1INCH W/ 200 SKS TAIL MIXED @ 15.8 PPG & 1.15 YLD.

REPORT DATE: 08/01/05

MD: 2,250

TVD: 2,250

DAYS: 1

MW:

VISC:

DAILY: DC: \$18,100.00

CC: \$0.00

TC:\$18,100.00

CUM: DC: \$197,244.00

CC: \$0.00

TC: \$197,244.00

DAILY DETAILS: MIRU PATTERSON # 104. SET ALL EQUIPMENT & FUNCTION TEST SAME

REPORT DATE: 08/02/05

MD: 3,261

TVD: 3,261

DAYS: 2

MW:8.4

VISC: 27

DAILY: DC: \$45,510.00

CC: \$0.00

TC:\$45.510.00

CUM: DC: \$242,754.00

CC: \$0.00

TC: \$242,754.00

DAILY DETAILS: CHART PRESSURE TEST THE FOLLOWING W/ 250 PSI LOW / 3000 PSI HIGH: KELLY W/ UPPER / LOWER VALVES. BLIND & PIPE RAMS. CHOKE W/ MANIFOLD. CSGN & ANNULAR TO 1500 PSI. PU & TIH W/ BHA AS FOLLOWS: BIT, DOG SUB, MM, IBS, 6-DC, 18 WT PIPE. DRILL PIPE. TAG CEMENT @ 2150'. TAG CEMENT @ 2150', KELLY UP BREAK CIRCULATION, DRILL CEMENT & SHOE @ 2224', DRILL 7.875" HOLE FROM 2224' TO A DEPTH OF 2284'. LOT TEST @ 2319'. = 190 PSI W/8.4PPG. SURVEY @ 2313' = 3.25\* DRLG FROM 2284' TO A

DEPTH OF 2885'. W/ 12K WOB & 60 RPMS WIRELINE SURVEY @ 2815' =3.5\*

DRLG FROM 2284' TO A DEPTH OF 3261' 18K W/ 60 RPMS. WIRELINE SURVEY @ 3191'= 3\*

REPORT DATE: 08/03/05

MD: 5,056

TVD: 5,056

DAYS: 3

MW:8.5

VISC: 27

DAILY: DC: \$25,525,00

CUM: DC: \$268,279.00

CC: \$0.00

TC: \$25,525.00

CC: \$0.00

TC: \$268,279.00

DAILY DETAILS: DRLG FRM 3261'TO A DEPTH OF 3792', W/ 15K WOB & 55 RPMS, RIG SERVICE, BOP FUNCTION TEST. BOP /

FIRE DRILL (150 SECS.) WIRELINE SURVEY @ 3722' = 3\*. DRLG FROM 3792' TO 4299'. W/ 16K WOB & 55 RPMS. WIRELINE SURVEY @ 4229' = 3\* DRLG FROM 4299' TO 4867' W/ 16K WOB & 55 RPMS

WIRELINE SURVEY @ 4797' = 2.75\*. DRLG FROM 4867' TO 5056'. W/ 16K WOB & 55 RPMS

**REPORT DATE: 08/04/05** 

MD: 6,662

TVD:6,662

DAYS: 4

VISC: 26

DAILY: DC: \$24,895.00

CC: \$0.00

TC: \$24,895.00

MW:8.6

TC: \$293,174.00

CUM: DC: \$293,174.00 CC: \$0.00 DAILY DETAILS: DRILLING A 7.875" HOLE FROM 5056 TO A DEPTH OF 5371'. W/ 18K WOB & 55 RPMS. WIRELINE SURVEY @ 5301' = 2.25\*. DRLG FROM 5371' TO 5811'. W/ 18K WOB & 55 RPMS. WIRELINE SURVEY @ 5741' = 2.5\*. RIG

SERVICE & BOP FUNCTION TEST. DRLG FROM 5811' TO 6315'. W/ 18K WOB & 55 RPMS. WRELINE SURVEY @ 6245' = 2.25\*. DRLG FROM 6315' TO 6662'. W/ 18K WOB & 55 RPMS.

REPORT DATE: 08/05/05

MD: 7,850

TVD:7,850

DAYS: 5

MW:8.6

**VISC: 26** 

DAILY: DC: \$24,775.00

TC: \$317,949.00 CC: \$0.00 CC: \$0.00 TC: \$24,775.00 CUM: DC: \$317,949.00 DAILY DETAILS: DRLG FROM 6662' TO A DEPTH OF 6851', W/ 18K WOB & 55 RPMS, WRELINE SURVEY @ 6851' = 2\*, DRLG

FROM 6851' TO 7197'. W/ 18K WOB & 55 RPMS. RIG SERVICE & BOP FUNCTION TEST. DRLG FROM 7197' TO 7355', W. 25K WOB & 55 RPMS, WIRELINE SURVEY @ 7285'= 2\*, DRLG FROM 7355' TO 7850', W/ 25K WOB & 55

RPMS.

RECEIVED AUG 1 0 2005

#### UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT THE INTERIOR

#### SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED	
OMB No. 1004-0135	

OMB No. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
U-79130
6. If Indian, Allottee or Tribe Name

BOTTO TO THE MIND RE		7-7-9-130						
Do not use this form for proposal	6. If	Indian, Allottee or Tribe Name						
abandoned well. Use Form 3160-3								
AND	likuricinaus augrėvase sine	7. If	Unit or CA/Agreement, Name and/or No					
1. Type of Well		ŀ	lill Creek Unit					
Oil Well X Gas Well Other		154	ell Name and No.					
2. Name of Operator		F	ICU 7-34F					
Dominion Exploration & Production, Inc.	The state of the second bases of the second ba	9. AF	I Well No.					
3a. Address Suite 600	3b. Phone No. (includ	e area code)	43-047-35728					
14000 Quail Springs Parkway, OKC, OK 7313	4 (405) 749-526	10. F	eld and Pool, or Exploratory Area					
4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip	tion)		Natural Buttes					
2039' FNL & 2040' FEL, SW/NE Sec. 34-10S-	11. C	ounty or Parish, State	<del></del>					
, — — — — — — — — — — — — — — — — — — —	- <b>v-</b>		Uintah, UT					
			oman, or					
12. CHECK APPROPRIATE BOX(ES) TO	INDICATE NATURE OF NO	OTICE, REPORT (	OR OTHER DATA					
TYPE OF SUBMISSION	TYPE	OF ACTION						
Notice of Intent	Deepen	Production (Start/Re	sume) Water Shut-Off					
Aftering Ca	sing Fracture Treat	. Reclamation	. Well Integrity					
X Subsequent Report Casing Re	pair New Construction	Recomplete	X					
. Change Pl	ans Plug and Abandon	Temporarily Abando	Drilling Operations.					
Final Abandonment Notice Convert to		Water Disposal						
tollowing completion of the involved operations. If the oper testing has been completed. Final Abandonment Notices determined that the site is ready for final inspection.)  8/6/05 ran 190 jts. 5 1/2", 17#, N-80, LT&	If the proposal is to deepen, directionally or recomplete, horizontally, give subsurface, locations and measured and true, vertical depths of all pertinent markers and zones. Attach, the Bond under which the work will be performed or provide, the Bond No. on file with BLM/BIA Required subsequent reports shall be, filed within, 30 days following, completion of the involved operations If the operation results in a multiple completion or recompletion, in a new, interval, a Form, 3160-4 shall be filed once testing, has been completed. Final Abandonment Notices shall be filed only after all, requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  8/6/05 ran 190 jts. 5 1/2", 17#, N-80, LT&C csg., set @ 8007'. Cemented lead w/90 sks Hi-Fill V, 3.12 cuft/sk, 11.6 ppg., tailed w/600 sks HLC, 1.69 cuft/sk, 13.0 ppg. Bumped plug, release rig. WOCU.							
14. I hereby certify that the foregoing is true and correct								
Name. (Printed Typed)		1						
Carla Christian		Title Re	egulatory Specialist					
Signature ( )	•	Date 8/0	09/2005					
MESSEX EXPLANATION OF POLICE	RECORD OF STRAINE			13.2.2.2.3				
Approved by		Title	Date					
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to the which would entitle the applicant to conduct operations there	ose rights in the subject lease	Office						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

> RECEIVED AUG 1 1 2005

From: Dominion E&P 94057496657 To: Utah Division of Oil, Gas & Mining

Date: 8/17/2005 Time: 2:53:40 PM

Page 1 of 2

FACSIMILE COVER PAGE

To:

Sent:

Subject:

Utah Division of Oil, Gas & Mining

8/17/2005 at 2:49:30 PM

**HCU 7-34F** P205 5-34 From:

Pages: 2 (including Cover)

g

43-041-35128









### WELL CHRONOLOGY REPORT

WELL NAME: HCU 7-34F

DISTRICT: WESTERN

COUNTY & STATE: UINTAH

FIELD: NATURAL BUTTES 630

Event No: 1 CONTRACTOR:

LOCATION: 2039' FNL 2040' FEL SEC 34 T 10S R 20E

AFE #: 0502069

API#: 43-047-35728

PLAN DEPTH: 8,150

SPUD DATE: 07/11/05

WI %: 100.00 DHC: \$401,500

AFE TOTAL: \$965,000

CWC: \$563,500

FORMATION: MESAVERDEAWASATCH

EVENT DC: \$619,277.00

EVENT CC: \$15,954,00

EVENT TC: \$635,231.00

WELL TOTL COST: \$739,184

**REPORT DATE: 08/11/05** 

MD: 8,007

TVD:8,007

DAYS: 8

MW:

VISC:

DAILY: DC: \$45,035.00

CC: \$14,454.00

TC: \$59,489.00

CUM: DC: \$574,242.00

CC: \$14,454.00

TC: \$588,696.00

DAILY DETAILS: MIRU SCHLUMBERGER WIRE LINE, AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1500# PRESSURE F/ W.L. PBTD @ 7944' KB TO 2500' KB, FOUND CMT TOP @ 2700' KB. POOH W/ WIRE LINE, AND

PRESSURE TESTED CSG TO 5000#, HELD GOOD. SHUT WELL IN, PREP TO PERFORATE IN THE MORNING.

**REPORT DATE: 08/12/05** 

MD: 8,007

TVD: 8,007

DAYS: 9

MW:

VISC:

DAILY: DC: \$45,035.00

CC: \$1,500.00

TC:\$46.535.00

CUM: DC: \$619,277.00

CC: \$15,954,00

TC: \$635,231,00

DAILY DETAILS: RU SCHLUMBERGER WIRE LINE, RIH AND PERFORATE STAGE #1. WAIT ON FRAC DATE.

**REPORT DATE: 08/17/05** 

MD: 8,007

TVD:8,007

DAYS: 10

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00 TC:\$0.00

CUM: DC: \$619,277.00

CC: \$15,954.00

TC: \$635,231.00

DAILY DETAILS: FLOWING TO PIT 4:00 PM ON 12/64 CHOKE, FCP 2800 PSI INITIAL, 742 TOTAL FLUID PUMPED, RECOVERED

**FCP** 

RECEIVED AUG 1 / 2005

From: Dominion E&P 94057496657 To: Utah Division of Oil, Gas & Mining

Date: 8/24/2005 Time: 1:04:34 PM

Page 1 of 2

FACSIMILE COVER PAGE

To:

Sent:

Utah Division of Oil, Gas & Mining

8/24/2005 at 12:46:06 PM

From:

g

Pages:

2 (including Cover)

Subject: RAOF HCU 7-34F









# WELL CHRONOLOGY REPORT

WELL NAME: HCU 7-34F

DISTRICT: WESTERN

**COUNTY & STATE: UINTAH** 

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 2039' FNL 2040' FEL SEC 34 T 10S R 20E

CONTRACTOR:

WI %: 100.00

AFE#: 0502069

API#: 43-047-35728

PLAN DEPTH: 8,150

SPUD DATE: 07/11/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: MESAVERDEAWASATCH

EVENT DC: \$619.277.00

EVENT CC: \$75,721.00

EVENT TC: \$694,998.00

WELL TOTL COST: \$798,951

**REPORT DATE: 08/18/05** 

MD: 8.007

TVD: 8.007

DAYS: 11

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CC: \$75,721,00

CUM: DC: \$619,277.00

TC: \$694,998.00

DAILY DETAILS: 345 MCF, FCP 1022, SLP 280, 17 OIL, 70 WTR. 18/64 CHOKE.

**REPORT DATE: 08/19/05** 

MD: 8,007

TVD: 8,007

DAYS: 12

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$619,277.00

CC: \$75,721.00

CC: \$75,721.00

CC: \$75,721.00

CC: \$75,721.00

CC: \$75,721.00

TC: \$694,998.00

TC: \$694,998.00

DAILY DETAILS: 1182 MCF, FCP 1064, SLP 257, OIL, WTR. 18/64 CHOKE

**REPORT DATE: 08/20/05** 

MD: 8,007 CC: \$0.00

TVD:8,007 TC:\$0.00 DAYS: 13

MW:

VISC:

CUM: DC: \$619,277.00 DAILY DETAILS: MADE 1182 MCF, FCP 1064, SLP 257, 0 OIL, 40 WTR, 18/64 CHOKE.

REPORT DATE: 08/21/05

MD: 8,007

TVD:8,007

DAYS: 14

MW:

DAILY: DC: \$0.00

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$619,277,00

VISC: TC: \$694,998.00

TC: \$694,998.00

TC: \$694,998.00

DAILY DETAILS: MADE 1348 MCF, FCP 1421, SLP 276, 0 OIL, 10 WTR, 18/64 CHOKE.

REPORT DATE: 08/22/05

MD: 8,007

TVD:8,007

DAYS: 15

MW:

VISC:

DAILY: DC: \$0.00 CC: \$0.00 TC:\$0.00 DAILY DETAILS: MADE 908 MCF, FCP 1648, SLP 254, 18/64 CHOKE.

REPORT DATE: 08/23/05

MD: 8,007

TVD:8,007

DAYS: 16

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$619,277.00

CUM: DC: \$619,277.00

MW:

VISC:

DAILY DETAILS: MADE 945 MCF FCP 1362, SLP 243, 13/64 CHOKE.

MAY 1 8 2005

14. I hereby certify that the foregoing is true and correct Name (Printed Typed)

which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

Carla Christian

Signature

Approved by

# UNITED STATES DEPARTMENT OF HE INTERIOR BUREAU OF LAND MANAGEMENT HE INTERIOR

SUNDRY NOTICES	AND	REPORTS	ON	WEL:	2.1

	FORM APPROVED
,	OMB No. 1004-0135
	Erminan Massault as 20, 2

5. Lease Serial No.

OMB No. 1004-0135	
Expires: November 30, 2000	

SUNDRY NOTICES				U-79130
Do not use this form for				6. If Indian, Allottee or Tribe Name
abandoned well. Use Fo	rm 3160-3 (APD) for	such proposals.		
Simble in evenuese	is olderigsgesche	S. Die dayles (c. Sfile.	and make a factor of	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well	<b>-1</b> .			Hill Creek Unit
Oil Well X Gas Well	Other	VEIDENTIN		8. Well Name and No.
2. Name of Operator		**************************************		HCU 7-34F
Dominion Exploration & Production, I	no			9. API Well No.
3a. Address Suite 600		3b. Phone No. (include a	rea code)	43-047-35728
14000 Quail Springs Parkway, OKC,		(405) 749-5263		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or St				Natural Buttes
2039' FNL & 2040' FEL, SW/NE Sec	: 34-10S-20E			11. County or Parish, State
				Uintah, UT
	<del></del>			
12. CHECK APPROPRIATE BO	X(ES) TO INDICATE	NATURE OF NOT	TICE, REPO	RT OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
Notice of Intent	Acidize	Deepen	Production (St	
X Subsequent Report	Altering Casing Casing Repair	Fracture Treat  New Construction	Reclamation Recomplete	. Well Integrity  X . Other
	. Change Plans	Plug and Abandon	Temporarily Ab	andon Drilling Operations.
Final Abandonment Notice	. Convert to Injection	Plug Back	Water Disposa	
attach the Bond under which the work will be following completion of the involved operation	complete horizontally, give a e performed or provide the li ns If the operation results in nment Notices shall be filed o	subsurface. locations and Bond No. on file with BLM a multiple completion or	measured and I/BIA. Require recompletion in	y proposed work and approximate duration thereof. indexertical depths of all pertinent markers and zones, and subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once imation, have been completed and the operator has
8/16/05 Perf'd & Frac'd well. Fi	rst sales 8/17/05.		<u>:</u>	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

Title

Office

RECEIVED SEP 0 2 2005

Date

Regulatory Specialist

8/31/2005

	UNITED TATES RTMENT OF HE INTE			OMB No Expires: Nov	APPROVE 0. 1004-013 vember 30,	35	
SUNDRY NOT	ICES AND REPORTS	ON WELLS	MAY E o	5. Lease Serial No.			
	m for proposals to drill	11711	MAY 5 2	6. If Indian, Allottee or Tribe	Name		<del></del>
abandoned well. Us	se Form 3160-3 (APD) fo	r such proposal	S.				
CONTRACTOR STATEMENT	(C404b-Ouras Gristiana)	as on revusces	"	7. If Unit or CA/Agreement,	Name and/	or No.	
1. Type of Well		en e		Hill Creek Unit			
Oil Well X Gas We	ell Other			8. Well Name and No.			
2. Name of Operator	•		*****	HCU 7-34F			
Dominion Exploration & Product	ion Inc			9. API Well No.			
3a. Address Suite		3b. Phone No. (inc	lude area code)	43-047-35728			
14000 Quail Springs Parkway, C		(405) 749-5	•	10. Field and Pool, or Explor	atory Area		
4. Location of Well (Footage, Sec., T., R., M	., or Survey Description)			Natural Buttes			
2039' FNL & 2040' FEL, SW/NE	Sec. 34-10S-20E			11. County or Parish, State			
				Uintah, UT			
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF	NOTICE, REPO	ORT OR OTHER DATA	<del></del> .		
TYPE OF SUBMISSION		TYP	E OF ACTION				
X Notice of Intent	Acidize	Deepen	Production (S	start/Resume) Water Shut	-Off	-	
	Altering Casing	Fracture Treat	Reclamation	. Well Integri	ty		
Subsequent Report	Casing Repair	New Construction	Recomplete	X Other			
	Change Plans	Plug and Abandon	Temporarily A	<u></u>	ition.		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	al			
Describe Proposed or Completed Ope If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved op testing has been completed. Final A determined that the site is ready for final	ily or recomplete horizontally, give rk will be performed or provide the perations If the operation results Abandonment Notices shall be filed	e subsurface, location Bond No. on file with in a multiple completi	s and measured and n BLM/BIA. Requi	I true vertical depths of all pertir red subsequent reports shall be in a new interval a Form 316	nent marke filed within	ers and zo	ones. s
The state APD for this well	expires May 17, 2005.	Dominon is he	reby requestin	g a one year extension	٦.		
					Dr.	<b>~</b>	
					חבו	CEI	VED
			•		SEP	12	2005
				DI	V. OF OIL	-, GAS	& MINING
			•				
14. I hereby certify that the foregoing is true a	and correct						
Name (Printed/Typed)  Carla Christian				D. 11 0 11			
Cana Crinstian	5 1		Title	Regulatory Speciali	<u>st</u>		
Signature ( )	marian		Date	05/02/2005			
	SSPACE FOR PEDIE	NATE OR STAT	NE (O) NE (O) DI				
			and and any and any and and any and an	an an an an Alla Rais an airdeal Canain an An Saideal an an An Saideal an an An Saideal an An Saideal an An Sa Tan an Ann an			<u> </u>
Approved by	SIN decided 3	B4005	Title		Date	AUG	0 3 2003
Conditions of approval, if any, are attache certify that the applicant holds legal or e which would entitle the applicant to condu	equitable title to those rights in	es not warrant or n the subject lease	Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDOGM

# Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-35728 Well Name: HCU 7-34F
Location: Section 34-10S-20E, 2039' FNL & 2040' FEL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 5/17/2004
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes☑No□
Carla Christian 5/3/2005
Signature Date
Title: Regulatory Specialist
Representing: Dominion Exploration & Production, Inc.

# Division of Oil, Gas and Mining

# **OPERATOR CHANGE WORKSHEET**

	ROUTING
I	1. DJJ
	2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merge

	A - Change of Operator (Wen Sold)  Operator Name Change Merger								
The operator of the well(s) listed below has chan	ged, e	effectiv	e:			7/1/2007			
FROM: (Old Operator):				TO: ( New Operator):					
N1095-Dominion Exploration & Production, Inc			N2615-XTO Energy Inc						
14000 Quail Springs Parkway, Suite 600					uston St				
Oklahoma City, OK 73134				Fort Wo	orth, TX 76	5102			
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800				
CA No.				Unit:		HILL CF			
WELL NAME	SEC	TWN	RNG	API NO		LEASE TYPE		WELL	
CHE ATTRACTIED LIGH		T			NO		TYPE	STATUS	
SEE ATTACHED LIST				<u> </u>	<u> </u>				
OPERATOR CHANGES DOCUMENT.	<b>ЛТ</b> Т	ON							
Enter date after each listed item is completed	~	O11							
1. (R649-8-10) Sundry or legal documentation wa	s rec	eived fi	rom the	FORMER one	erator on:	8/6/2007			
2. (R649-8-10) Sundry or legal documentation wa						8/6/2007			
3. The new company was checked on the <b>Departi</b>				-			•	8/6/2007	
- · ·		UI CUI	iiiiici Cc	Business Numb	-			8/0/2007	
4a. Is the new operator registered in the State of U				Business Numb	ber:	5655506-0143			
4b. If <b>NO</b> , the operator was contacted contacted of									
5a. (R649-9-2)Waste Management Plan has been re				IN PLACE	_				
5b. Inspections of LA PA state/fee well sites comp	lete o	n:		n/a	_				
5c. Reports current for Production/Disposition & S	undri	ies on:		ok	_				
6. Federal and Indian Lease Wells: The BL	M an	d or th	e BIA ł	nas approved the	e merger, na	me change,			
or operator change for all wells listed on Federa	al or	Indian 1	leases o	on:	BLM	_	BIA	_	
7. Federal and Indian Units:								_	
The BLM or BIA has approved the successor	of u	nit oper	rator for	r wells listed on:	:				
8. Federal and Indian Communization Ag	reen	ients (	("CA"	<b>):</b>					
The BLM or BIA has approved the operator	for al	l wells	listed w	vithin a CA on:					
9. Underground Injection Control ("UIC"	')		The Di	ivision has appro	oved UIC F	orm 5, Transfer	of Auth	ority to	
Inject, for the enhanced/secondary recovery un	it/pro	ject fo	r the wa	ater disposal we	ll(s) listed o	n:			
DATA ENTRY:	_			_				-	
1. Changes entered in the Oil and Gas Database	on:			9/27/2007					
2. Changes have been entered on the Monthly Op		or Cha	nge Sp	read Sheet on:	-	9/27/2007			
3. Bond information entered in RBDMS on:				9/27/2007	_				
4. Fee/State wells attached to bond in RBDMS on				9/27/2007	-				
5. Injection Projects to new operator in RBDMS of				9/27/2007	_				
6. Receipt of Acceptance of Drilling Procedures f	or Al	PD/Nev	v on:		9/27/2007	•			
BOND VERIFICATION:									
1. Federal well(s) covered by Bond Number:				UTB000138	_				
2. Indian well(s) covered by Bond Number:		(1/-> 1)	. 1	n/a		104212762			
3a. (R649-3-1) The <b>NEW</b> operator of any state/fe				-		104312762	-		
3b. The <b>FORMER</b> operator has requested a releas	e of l	iability	from the	heir bond on:	1/23/2008	•			
The Division sent response by letter on:									
LEASE INTEREST OWNER NOTIFIC									
4. (R649-2-10) The <b>NEW</b> operator of the fee wells					by a letter from	om the Division			
of their responsibility to notify all interest owne	rs of	this cha	ange on	<u> </u>		·			
COMMENTS:									

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON	WELLS  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current botto drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for su	m-hole depth, reenter plugged wells, or to ch proposals.
1. TYPE OF WELL OIL WELL ☐ GAS WELL ☑ OTHER	8. WELL NAME and NUMBER:
	SEE ATTACHED
2. NAME OF OPERATOR:	9. API NUMBER:
XTO Energy Inc. N34/5  3. ADDRESS OF OPERATOR: 810 Houston Street	SEE ATTACHED  PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102	N. 15
4. LOCATION OF WELL	101110102000
FOOTAGES AT SURFACE: SEE ATTACHED	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
	UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
✓ NOTICE OF INTENT	EEPEN REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	RACTURE TREAT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	EW CONSTRUCTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS	PERATOR CHANGE TUBING REPAIR
CHANGE TUBING F	LUG AND ABANDON VENT OR FLARE
	LUG BACK WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS	RODUCTION (START/RESUME) WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS  F	ECLAMATION OF WELL SITE OTHER:
CONVERT WELL TYPE	ECOMPLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent	details including dates depths volumes etc
Effective July 1, 2007, XTO Energy Inc. has purchased the we	
Dominion Exploration & Production, Inc.	
14000 Quali Spirilgs Farkway, Suite 000	
Oklahoma City, OK 73134	
James D. Abercrombie (405) 749-/3	? <i>\h</i> \r\r\r
James D. Abercrombie (403) 1477	, • •
Sr. Vice President, General Manager - Western Business Uni	t
Diagon he advised that VTO Energy Inc. is considered to be t	as analysis on the attached list and is recognitible
Please be advised that XTO Energy Inc. is considered to be t under the terms and conditions of the lease for the operations	
is provided by Nationwide BLM Bond #104312750 and Depart	
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.	тіть Sr. Vice President - Land Administration
SIGNATURE ECLIVEN & Liper IN	DATE _7/31/2007
on the second se	110112001
(This space for State use only)	RECEIVED
APPROVED 9137107	AUG 0 6 2007
	Alus II D /III/

(5/2000)

Coulene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

AUG 0 6 2007

# N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

Tarai				4	T	11	1 4-4	т .	11	T.,
api	well_name	qtr_qtr	sec.	twp	rng	lease_num		Lease	well	<del>                                     </del>
4304731522	FEDERAL 1-29	SWNW	29			U-28203		Federal	GW	
4304731601	HILLCREEK FED 1-30	NWSW	30			U-30693		Federal		
4304731675	HILL CREEK FED 1-27	SENW	27			U-29784		Federal	<del> </del>	
4304733671	HCU 1-28F	NENE	28			14-20-H62-4783			GW	<del></del>
4304733672	HCU 1-29F	NENE	29			U-28203		Federal		P
4304733673	HCU 2-30F	NWNE	30		-	UTU-29784	<del> </del>	Federal		P
4304733688	HCU 3-28F	NENW	28		-	U-28203		Federal		
4304733689	HCU 3-29F	NENW	29			U-28203		Federal		P
4304733713	HCU 3-30F	NWNW	30			UTU-30693	L	Federal		
4304733835	HCU 5-30F	SWNW	30			U-30693		Federal		
4304733836	HCU 6-30F	SENW	30			U-30693		Federal		
4304733964	HCU 8-30F	SENE	30		ļ	UTU-29784		Federal		
4304733965	HCU 11-30F	NESW	30	1		U-30693		Federal	<del></del>	
4304733966	HCU 13-30F	SWSW	30			U-30693		Federal		
4304734045	HCU 5-28F	SWNW	28			U-28203		Federal		
4304734046	HCU 7-29F	SWNE	29			U-28203		Federal		
4304734223	HCU 9-29F	NESE	29			U-28203		Federal		
4304734298	HCU 3-31F	NWNW	31			UTU-30693		Federal	<del></del>	
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	,,	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal		P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130		Federal		
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal		P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130		Federal		·
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130		Federal		
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130		Federal		
4304734917	HCU 14-30F	SWSW	30			U-30693		Federal		
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	+		U-29784		Federal		
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782		<del></del>	GW	+
4304735307	HCU 6-29F	SENW	29			U-28203		Federal	GW	P
4304735470	HCU 11-29F	NESW	29			U-28203		Federal		
4304735471	HCU 10-29F	NWSE	29			U-28203		Federal		

1 09/27/2007

# N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr qtr	sec	twp	rna	lease num	entity	Longo	well	atat
4304735507	HCU 12-29FA	NESW	29		rng	U-28203		Federal		DRL
4304735724	HCU 16-27F	SESE	27			U-79130		Federal		P
4304735725	HCU 9-27F	NESE	27			U-79130		Federal		P
4304735726	HCU 15-27F	SWSE	27			U-79130		Federal		P
4304735727	HCU 13-27F HCU 9-34F	NESE	34			U-79130				P
4304735727	HCU 7-34F		34					Federal		P
4304735728		SWNE				U-79130 U-28203		Federal Federal		
4304735833	HCU 9-33F	NESE	33				***************************************			P
4304735835	HCU 16-33F	SESE	33			U-28203		Federal		
	HCU 11-34F	NESW	34			U-28203		Federal		
4304735836	HCU 12-34F	NWSW	34			U-28203		Federal		
4304735837	HCU 13-34F	SWSW	34			U-28203		Federal		
4304735838	HCU 15-34F	SWSE	34			U-79130		Federal		
4304735875	HCU 14-34F	SWSE	34			U-79130		Federal		1
4304735934	HCU 8-31F	SENE	31			U-30693		Federal	<del></del>	<del></del>
4304735935	HCU 10-31F	NWSE	31			U-30693		Federal	<u> </u>	P
4304735936	HCU 9-31F	NWSE	31			U-30693		Federal		P
4304735939	HCU 16-28F	SESE	28			U-28203		Federal		
4304735940	HCU 6-34F	SENW	34			U-28203		Federal		
4304735996	HCU 16-34F	SESE	34			U-79130		Federal		
4304736046	HCU 14-31F	SWSW	31			U-30693		Federal		P
4304736251	HCU 16-30F	NESE	30			U-29784		Federal		P
4304736319	HCU 10-28F	NWSE	28			U-28203		Federal		
4304736320	HCU 13-28F	SWSW	28		ļ	U-28203		Federal		P
4304736321	HCU 14-28F	SESW	28			U-28203		Federal		P
4304736437	HCU 5-27F	SWNW	27			U-29784		Federal		DRL
4304736438	HCU 4-27F	SWNW	27			U-29784		Federal		DRL
4304736439	HCU 11-28F	NESW	28	100S	200E	U-28203	12829	Federal		P
4304736440	HCU 5-30F2	SWNW	30	100S	200E	U-30693	12829	Federal	GW	DRL
4304736601	HCU 5-33F	SWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736602	HCU 12-33F	NWSW	33	100S	200E	U-28203	12829	Federal		P
4304736603	HCU 6-28F	SENW	28	100S	200E	U-28203	12829	Federal	GW	S
4304736604	HCU 12-28F	NWSW	28	100S	200E	U-28203		Federal		P
4304736685	HCU 13-33F	SWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736846	HCU 9-28F	NESE	28	100S	200E	14-20-H62-4781	12829	Indian	GW	P
4304736847	HCU 8-28F	SENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	P
4304736848	HCU 7-28F	SWNE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736849	HCU 1-34F	NENE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736852	HCU 14-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736853	HCU 16-29F	SESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737060	HCU 4-33F	NWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737202	HCU 6-33F	SENW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737203	HCU 3-33F	NWNE	33	100S	200E	U-28203	12829	Federal	OW	P
4304737204	HCU 15-28F	NWNE	33	-	-	14-20-H62-4781	12829	Indian	OW	P
4304737284	HCU 7-30F	SENE	30	-		U-29784		Federal	OW	DRL
4304737340	HCU 5-29F	SWNW	29		-	U-28203		Federal		
4304737360	HCU 11-33F	NWSW	33			U-28203		Federal		
4304737424	HCU 12-27F	NESW	27			U-29784		Federal	_	
4304737425	HCU 14-29F	SWSW	_			U-28203		Federal		

2 09/27/2007

# N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

I:	11		1	4		1		т	11	-4-4
api	well_name	qtr_qtr	sec	twp	mg	lease_num		Lease	+	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203		Federal		P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENW	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENW	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P

3 09/27/2007



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**





IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

Hill Creek Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

**Enclosure** 

AUG 1 6 2007

STATE OF UTAH		FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-79130			
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: HILL CREEK			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 7-34F			
2. NAME OF OPERATOR: XTO ENERGY INC			<b>9. API NUMBER:</b> 43047357280000			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FNL 2040 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNE Section: 34	P, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian:	S	STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
5/21/2010	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK			
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
_	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: ACID TREATMENT			
	MPLETED OPERATIONS. Clearly show all per nas performed an acid treatme attached summary report	ent on this well per the t. A Coil	Accepted by the Utah Division of Utah Second Mining RECORD ONLY			
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	TITLE Regulatory Compliance Tech				
SIGNATURE	202 222-2045	DATE				
N/A		5/24/2010				

### EXECUTIVE SUMMARY REPORT

5/15/2010 - 5/24/2010 Report run on 5/24/2010 at 12:28 PM

## Hill Creek Unit 07-34F

	Section 34-10S-20E, Uintah, Utah, Roosevelt
5/18/2010	MIRU Frac Tech. Pumped 250 gal 15% HCL flushed with 29 bbls w/KCL. SI TBG. Pumped 500 gal 15% HCL followed w/20 bbl flush fresh water. 1 hour soak. Pumped 30 bbl Flush w/fresh water. SI well RDMO Frac Tech.
5/19/2010	
	Hill Creek Unit 07-34F
5/20/2010	Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,565'. BFL @ 6,500' FS. S. 0 BO, 8 BW, 5 runs, 6 hrs. FFL @ 6,500' FS. KO FLWG but died over night
=	Hill Creek Unit 07-34F
5/21/2010	Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,565'. BFL @ 6,500' FS. S. 0 BO, 3 BW, 4 runs, 4 hrs. FFL @ 6,500' FS. KO Well FLWG, SITP 280 psig, SICP 280 psig. RWTP @ 11:30 a. m., RDMO Tech Swabbing SWU. Final report, begin test data.

STATE OF UTAH			FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-79130					
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
	sals to drill new wells, significantly deepen or gged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME: HILL CREEK			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 7-34F			
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047357280000			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		NE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FNL 2040 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 34 Township: 10.0S Range: 20.0E Meridian: S			COUNTY: UINTAH  STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
5/21/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK			
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: ACID TREATMENT			
XTO Energy Inc. 5/24/2010 for this ac	MPLETED OPERATIONS. Clearly show all pert would like to amend the previous id treatment. It was incomplete mmary report for the complete	ous sundry submitted e. Please see the attached e report. Oi				
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE  Regulatory Compliance Tech				
Barbara Nicol	505 333-3642	Regulatory Compliance Tech  DATE				
SIGNATURE N/A		7/14/2010				

#### Hill Creek Unit 07-34F

**5/13/2010:** MIRU Production Logging Services SLU. PU & RIH w/fishing tls. SN @ 7,565'. Fish plngr & BHBS from SN. POH LD fishing tls. PU & RIH w/1.625" BB. Tgd fill @ 7,644'. POH LD BB. SWI Suspend report wait for acid job 5/24/10

**5/18/2010:** MIRU Frac Tech. Pumped 250 gal 15% HCL flushed with 29 bbls w/KCL. SI TBG. Pumped 500 gal 15% HCL followed w/20 bbl flush fresh water. 1 hour soak. Pumped 30 bbl Flush w/fresh water. SI well RDMO Frac Tech.

**5/19/2010:** MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,565'. BFL @ 7,000' FS. S. 0 BO, 17 BW, 16 run, 8 hrs. FFL @ 7,100' FS. Dropped BHBS & plngr, SWI SDFN

**5/20/2010:** Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,565'. BFL @ 6,500' FS. S. 0 BO, 8 BW, 5 runs, 6 hrs. FFL @ 6,500' FS. KO FLWG but died over night

**5/21/2010:** Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,565'. BFL @ 6,500' FS. S. 0 BO, 3 BW, 4 runs, 4 hrs. FFL @ 6,500' FS. KO Well FLWG, SITP 280 psig, SICP 280 psig. RWTP @ 11:30 a. m., RDMO Tech Swabbing SWU. Final report begin test data.

STATE OF UTAH			FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-79130					
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
	sals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME: HILL CREEK			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 7-34F			
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047357280000			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		HONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FNL 2040 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 34 Township: 10.0S Range: 20.0E Meridian: S			COUNTY: UINTAH STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	✓ ACIDIZE	ALTER CASING	CASING REPAIR			
□ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
<b>✓</b> SUBSEQUENT REPORT	DEEDEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion: 7/16/2010	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
Report Date:						
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:			
	OMPLETED OPERATIONS. Clearly show all peas acidized this well per the a	ttached summary report.	Accepted by the Utah Division of II, Gas and Mining RECORDONLY			
NAME (PLEASE PRINT)	PHONE NUMBER					
Barbara Nicol	505 333-3642	Regulatory Compliance Tech				
SIGNATURE N/A		<b>DATE</b> 7/19/2010				

#### Hill Creek Unit 07-34F

**7/8/2010:** First rpt for Well Maintenance/Sc CO. MV perfs fr/7,474' - 7,569', PBTD @ 7,944', EOT @ 7,567'. MIRU Temples WS rig #2 and equip. Bd well, contrl csg w/10 bbls of trtd 2% KCL wtr. ND WH, NU BOP. LD tbg hgr. PU and TIH w/3jts of tbg tgd fill @ 7,650'. TOH w/148 jts of 2-3/8", 4.7#, J-55, 8rd tbg. Drpd SV and tstd tbg to 1,500 psig, gd tst. TIH w/tbg tstg tbg every 10 stds to 1,500 psig, gd tst. RU swb tls. RIH w/fishing tls to SN, latch and rec SV. POH & LD fishing and swb tls. TOH w/66 jts of tbg, EOT @ 5,450'. SWI & SDFN.

**7/9/2010:** Bd well. Cont to TOH w/prod tbg, LD BHBS/SV. TIH w/4-3/4" rock tooth bit, 5-1/2" csg scr, BS & 242 jts 2-3/8" N-80, tbg. Tgd fill @ 7,656', 87' of RH below perfs. TOH w/tbg & LD CO BHA. SWI & SDFWE.

**7/12/2010:** TIH w/Weatherford's isol tls & set RBP @ 7,630' & PKR @ 7,595'. PT tbg, PKR & RBP to 3,500 psig for 5", tstd gd. Bd press. Rlsd PKR & RBP. MIRU Frac-Tech ac crew. PT surf equip to 5,000 psig. Proceed w/2 stage A. trtmnt as follows: Stg #1. Move tls & Isol MV perfs fr/7,506' - 7,599'. Trtd perfs w/1,270 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib & sc inhib. Flshd w/29 bbls trtd 2% kcl wtr w/5 gal Nalco 6106 biocide, and 5 gal/1000 MA-844. Max trtg press 2,820 psig @ 5.1 BPM. ISIP 479 psig. 5" SITP 0 psig. Stg #2. Move tls & Isol MV perfs fr/7,444' - 7,510'. Trtd perfs w/230 gals 15% HCL ac w/add's mutual solvent, iron seq, sc inhi & corr inhib. Flshd w/29 bbls trtd 2% KCl wtr w/5 gals Nalco 6106 biocide, and 5 gals/1000 MA-844. Max trtg press 2,827 psig @ 1.8 BPM. ISIP 2,394 psig. 5" SITP 912 psig. RDMO Frac-Tech. Rlsd RBP & PKR, and move isol tls abv perfs to 7,419'. SWI & SDFN.

**7/13/2010:** Cont to TOH LD isol tls. TIH w/2-3/8" MS col, 2-3/8" SN & 239 jts 2-3/8",4.7#, N-80, EUE, 8rd tbg. RU swb tls. RIH w/ XTO's 1.90" tbg broach tbg to SN @ 7,566.99' (no ti spts). POH & LD broach. ND BOP. Ld tbg w/donut tbg hgr, SN @ 7,567'. EOT @ 7,568.49'. NU WH. PBTD @ 7,944', MV perfs fr/7,474' - 7,569'. RU & RIH w/swb tls. BFL @ 6,000' FS. S. 0 BO, 30 BLW, 5 runs, 2 hrs. FFL @ 5,700' FS, SICP 75 psig, fl samples drk brn wtr, ph 6, tr solids. RD swb tls. SWIFPBU & SDFN.

**7/14/2010:** RU & RIH w/swb tls. BFL @ 5,300' FS. S. 0 BO, 57.5 BLW, 18 runs, 7.5 hrs, FFL @ 7,000' FS, brn fld smpls w/tr solids & PH 1-6-4. SICP 300 psig. RD swb tls. RDMO Temple WS #2. Drop BHBS/SV. Turn well over to production dept, begin tst data.

**7/16/2010:** MIRU Tech Swabbing SWU. Bd tbg. PU & RIH w/swb tls. SN @ 7,576. BFL @ 6,500' FS. S. 0 BO, 2 BW, 2 runs, 3.5 hrs. FFL @ 6,500' FS. KO Well FLWG, SITP 450 psig, SICP 450 psig. RWTP @ 12:00 p. m,. RDMO Tech Swabbing SWU. Final report begin test data.

End of Report

Sundry Number: 66279 API Well Number: 43047357280000

STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS, AND MINING			FORM 9			
			5.LEASE DESIGNATION AND SERIAL NUMBER: U-79130			
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
Do not use this form for proposals to drill new wells, significantly deepen existing wells current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APP FOR PERMIT TO DRILL form for such proposals.			7.UNIT OF CA AGREEMENT NAME: HILL CREEK			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 7-34F			
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047357280000			
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,		IONE NUMBER: 7 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FNL 2040 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNE Section: 3	HP, RANGE, MERIDIAN: 34 Township: 10.0S Range: 20.0E Meridian	: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	✓ ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
9/8/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:						
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy Inc. performed an Acid Treatment on this well per the following:9/1/2015: MIRU acid pmp truck. NU hd lines to csg mstr vlv.  Tstd to 1,000 psig. Tstd gd. Pmpd 250 gal 15% HCL ac dwn csg. Pmpd 10 bbl TFW w/5 gal H2S chem dwn csg. ND hd lines. SWI & SDFN.  RDMO ac trk. 9/3/2015: MIRU SWU. RU & RIH w/swb tl's. Swab 2 run's (1 hr). Swbd well dry. Well KO flwg. Plunger failed to return to surf. RU & RIH w/ fishing tls. Rec'd single pad plunger. SWI. RDMO SWU.  9/8/2015: MIRU SWU. RU & RIH w/ fishing tl's. Recd BHBS w/SV. Ball & seat on SV showed hvy corr & pitting. Press on tbg & csg equalized.  Dropd new BHBS & plunger. Attempt to cycle plunger to surf w/succ. RWTP, 9/8/15. RDMO SWU						
NAME (PLEASE PRINT) Tiffani Spinelli-Genovese	PHONE NUMBER 303 397-3677	TITLE Regulatory Analyst				
SIGNATURE	300 001 0011	DATE				
N/A		9/21/2015				